

IN THE SPECIFICATION

Please replace the paragraph at page 6, line 17 with the following amended paragraph:

The passive matrix display at 400 includes spacers ~~434~~ 440 to separate the front plate and back plate. The space between the plates contains liquid crystals ~~440~~ 434. Transparent ITO electrode lines 430 are aligned onto color filters 412, 414, and 416. Finally, the electrodes 406 and 430 are LC aligned. While ITO is the standard electrode material for displays, modest electrical conductivity is a significant limitation in passive matrix displays where signals must traverse the entire display through ITO address lines. To achieve grayscale in a liquid crystal display, a range of voltages may be applied to obtain intermediate states of liquid crystal switching or a pulse width modulation (“PWM”) approach may be employed to the same end. In either case, accurate grayscale in passive matrix displays is difficult due to the voltage drop and RC delays resulting from the resistance of ITO.